

01-23-02

A

PTO/SB/05 (2/98)

Please type a plus sign (+) inside this box → ☐

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

TI-29849

First Named Inventor or Application Identifier

McClellan, Brett

Title

PIN LAYER REVERSAL DETECTION

Express Mail Label No.

EL64518445US

PTO
10/053394

10/29/01

On Page 1 of the specification, before line 1, insert -This application claims priority under 35 USC § 119(e)(1) of provisional application number **60/253,614** filed **11/28/00**--

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 202311. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)6. ☐ Microfiche Computer Program (Appendix)2. ☒ Specification (preferred arrangement set forth below) [Total Pages **18**]7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- Descriptive title of the invention

a. ☐ Computer Readable Copy

- Cross References to Related Applications

b. ☐ Paper Copy (identical to computer copy)

- Statement Regarding Fed sponsored R&D

c. ☐ Statement verifying identical of above copies

- Reference to Microfiche Appendix

- Background of the invention

- Brief Summary of the invention

- Brief Description of the Drawings (if filed)

- Detailed Description

- Claim(s)

- Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC d113) [Total Sheets **5**]

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & Documents(s))4. Oath or Declaration [Total Pages **2**]9. ☐ 37 CFR §3.73(b) Statement (when there is an assignee) ☐ Power of Attorneya. ☒ Newly Executed (original or copy)10. ☐ English Translation Document (if applicable)b. ☐ Copy from a prior application (37 CFR §1.63(d))
(for continuation/divisional with Box 17 completed)11. ☒ Information Disclosure Statement (IDS)/PTO-1449 **1** Copies of IDS Citations

[Note Box 5 below]

12. ☒ Preliminary Amendmenti. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §1.63(d)(2) and 1.33(b)13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application Status still proper and desired (PTO/SB/09-12)5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.15. ☐ Certified Copy of Priority Document(s)
if foreign priority is claimed16. ☐ Other.

*A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation☐ Divisional☐ Continuation-in-part (CIP)

of prior application No: / .

Prior application information: Examiner _____

Group / Art Unit: _____

18. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

23494



Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME

W. Daniel Swayze, Jr.
Texas Instruments Incorporated

ADDRESS

P.O. Box 655474, MS 3999

CITY

Dallas

STATE

Texas

ZIP CODE

75265

COUNTRY

USA

TELEPHONE

972-917-5373

FAX

972-917-4418

Name (Print/Type)

W. Daniel Swayze, Jr.

Registration No. (Attorney/Agent)

34,478

Signature

W. Daniel Swayze, Jr.

Date

10-24-2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.**Complete If Known**

Application Number

Filing Date

October 24, 2001

First Named Inventor

McClellan, Brett

Examiner Name

TBD

Group / Art Unit

TBD

Attorney Docket No.

TI-29849

TOTAL AMOUNT OF PAYMENT

(\$) 740

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge to the following Deposit Account,

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

- ☒
- Charge any additional fee required or credit any overpayment
- ☐
- Charge all indicated fees and any additional fee required or credit any overpayment

- 2.
- ☐
- Payment Enclosed:**

☐ Check ☐ Money Order ☐ Other**FEE CALCULATION****1 BASIC FILING FEE**

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
|----------------|-----------------|----------------|-----------------|------------------------|----------|
| 101 | 740 | 201 | 370 | Utility filing fee | \$ 740 |
| 106 | 330 | 206 | 165 | Design filing fee | \$ |
| 107 | 540 | 207 | 270 | Plant filing fee | \$ |
| 108 | 790 | 208 | 395 | Reissue filing fee | \$ |
| 114 | 150 | 214 | 75 | Provisional filing fee | \$ |
| SUBTOTAL (1) | | | | | (\$) 740 |

2 EXTRA CLAIM FEES

| Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid |
|--------------|--------------------|--------------------|--------------|----------------|----------|
| 3 | 1 | | -20** = | x | = 0 |
| | | | -3** = | x | = 0 |
| | | | | | = |

**or number previously paid, if greater; For Reissue, see below

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description |
|----------------|-----------------|----------------|-----------------|---|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 80 | 202 | 40 | Independent Claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple dependent claims in excess of 3 |
| 109 | 80 | 209 | 40 | **Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$) 0

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
|----------------|-----------------|----------------|-----------------|---|----------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension of time within second month | |
| 117 | 950 | 217 | 475 | Extension of time within third month | |
| 118 | 1,510 | 218 | 755 | Extension of time within fourth month | |
| 128 | 2,060 | 228 | 1,030 | Extension of time within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,320 | 241 | 660 | Petition to revive - unintentional | |
| 142 | 1,320 | 242 | 660 | Utility issue fee (or reissue) | |
| 143 | 450 | 243 | 225 | Design issue fee | |
| 144 | 670 | 244 | 335 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt. | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per properly (time number of properties) | |
| 146 | 790 | 246 | 395 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 149 | 790 | 249 | 395 | For each additional invention to be examined (37 CFR 1.129(b)) | |

Other fee (specify)

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY

Typed or Printed Name

W. Daniel Swayze, Jr.

Signature

WDS

Date

10-24-2001

Complete (if applicable)

Reg. Number

34,478

Deposit Account User ID

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